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Sub	stitute for form 1449A/B	/PTO		Complete if Known		
. 000				Application Number	10/812,177	
IN	<b>IFORMATIC</b>	ON DISC	CLOSURE	Filing Date	3/29/2004	
S	TATEMEN1	ГВҮ АР	PLICANT	First Named Inventor	Keisuke Inoue	
				Art Unit	2835	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SCEI 3.0-170	

	U.S. PATENT DOCUMENTS							
Examiner Cite Initials* No.	Cito	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
	No.	Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
<i>\$</i> 2	AA	US-5,274,797	12/28/1993	Barlow et al.				
	AB	US-5,715,184	02/03/1998	Tyler et al.				
	AC	US-5,761,516	06/02/1998	Rostoker et al.				
	AD	US-2002/0053684 A1	05/09/2002	Chauvel et al.				
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1	AF	US-2003/0125900 A1	07/03/2003	Orenstien et al.				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number Hind Code <sup>8</sup> (I known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>©</sup>			

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Azevedo et al., "Architectural and Complier Strategies for Dynamic Power Management in the COPPER Project," 2001 International Workshop on Innovative Architecture, January, 2001.	
1.	СВ	Heo et al., "Reducing Power Density through Activity Migration," Proceedings of the 2003 International Symposium on Low Power Electronics and Design (ACM Press, ©2003), pp. 217-222.	
	CC	fiwari et al., "Instruction Level Power Analysis and Optimization of Software," Journal of VLSI Signal Processing, Vol. 13, No. 2 (August 1996), pp. 1-18.	
ŀ	CD	Abhishek Mehta, "Techniques for Low Power Processing - A Survey" CSE 822, Spring 2001, A29838087, Retrieved from the Internet on March 29, 2004, <url: lowpower_survey.pdf="" papers_read="" www.cs.vcr.edu="" ~chzhang="">; 10 pages.</url:>	
	CE	Lee et al., "Power Analysis and Minimization Techniques for Embedded DSP Software," IEEE Transactions on VLSI Systems, Vol. 5, No. 1, March 1997, pp. 123-135 (manuscript copy submitted).	
	CF	Gerosa et al., "A 250-MHz 5-W PowerPC Microprocessor with On-Chip L2 Cache Controller," IEEE Journal of Solid-State Circuits, Vol. 32, No. 11, November 1997, pp. 1635-1649.	

<sup>\*</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Signature   Oa PV	Considered

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	Officer the Faperwork record			Complete if Known		
Subs	stitute for form 1449A/B/PT	O		Application Number	10/812,177	
IN	FORMATION	ı Di	SCLOSURE	Filing Date	March 29, 2004	
	TATEMENT			First Named Inventor	Keisuke Inoue	
0	IAILMENT	<b>.</b> .		Art Unit .	2835	
	(Use as many sh	eets a	s necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SCEI 3.0-170	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	7⁰		
<u> </u>								

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8	CA	Skadron et al., "Temperature-Aware Microarchitecture: Modeling and Implementation," ACM trans. on architecture and code optimization, pp. 94-125, March 2004.						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	Ja PW	Date Considered	4/15/07
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. 595041\_1.DOC

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Sub	stitute for form 1449A/B/	PTO		Complete if Known		
		-		Application Number	10/812,177-Conf. #3379	
11	<b>IFORMATIO</b>	N DI	SCLOSURE	Filing Date	March 29, 2004	
S	TATEMENT	BY A	APPLICANT	First Named Inventor	Keisuke Inoue	
				Art Unit	2835	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	SCEI 3.0-170	

	U.S. PATENT DOCUMENTS							
					Pages, Columns, Lines, Where			
Initials*	No.1	Number-Kind Code <sup>2</sup> ( If known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			
6	AA*	US-2003/0079151-A1	04-24-2003	Bohrer et al.				
	AB* US-2003/0115495-A1 06-19-2003   Rawson, III							
	AC*	US-5,745,778	04-28-1998	Alfieri				

		FOREIG	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹
92	ВА	WO-03/025745-A2	03-27-2003	International Business Machines Corporation		
	вв	EP-1 182 552-A2	02-27-2002	Texas Instruments France; Texas Instruments Incorporated		

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		NON PATENT LITERATURE DOCUMENTS	•
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50	CA	PINHEIRO, EDUARDO, ET AL., "Load Balancing and Unbalancing for Power and Performance in Cluster-Based Systems," 10th International Conference on Parallel Architectures and Compilation Techniques, May 2001	
1	СВ	ELNOZAHY, E.N., ET AL., "Energy-Efficient Server Clusters," Proceedings of the Workshop on Power-Aware Computing Systems, Feb. 2, 2002.	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Signature	Considered	
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<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sı	ibstitute for form 1449A/B/PT	0		Complete if Known			
				Application Number .	10/812,177-Conf. #3379		
I	NFORMATION	I DI	SCLOSURE	Filing Date	March 29, 2004		
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Keisuke Inoue		
				Art Unit	2835		
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	SCEI 3.0-170		

			U.S. PA	TENT DOCUMENTS	
Examiner Cite No.1	Cito	· Document Number	Publication Date	Name of Patentee or	Pages, Columns, Unes, Where
		Number-Kind Code <sup>2</sup> ( # known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
4),	AA*	US-2003/0110012-A1	10-12-2004	Orenstien et al.	
1 .	AB*	US-2003/0229662-A1	12-11-2003	Luick	
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	AF*	US-6,192,479-B1	02-20-2001	Ko	

		FOREI	GN PATENT	DOCUMENTS		_
Examiner Cite Initials* No.1		Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ì
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document		
50	BA WO-03/083693-A		10-09-2003	FUJITSU LIMITED		**
	ВВ	JP-08-016531-A	01-19-1996	HITACHI LTD		**
	ВС	JP-10-240704-A	09-11-1998	RICOH CO LTD		**

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Sp		SEONGMOO HEO et al, "Reducing Power Density Through Activity Migration", Proceedings of the 2003 International Symposium on Low Power Electronics and Design, Seoul, Korea, Aug. 25-27, 2003.	**

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*\* - English abstract attached.

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<sup>&#</sup>x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 Sheet 1

Complete if Known					
Application Number	10/812,177-Conf. #3379				
Filing Date	March 29, 2004				
First Named Inventor	Keisuke Inoue				
Art Unit	2128				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	SCEI 3.0-170				

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0	AA*	US-5,828,568	10-27-1998	Sunakawa et al.				
7	AB*	US-6,775,787	08-10-2004	Greene				

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Examiner Signature (Sq. ALL	Date Considered 4/14/01
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